

**R15****Code No: 721CP****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****MBA II Semester Examinations, December - 2019****MANAGEMENT INFORMATION SYSTEM & ERP****Time: 3hours****Max.Marks:75****Note:** This question paper contains two parts A and B.

Part A is compulsory which carries 25 marks. Answer all questions in Part A. Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.

PART - A**5 × 5 Marks = 25**

1. Write a brief note on each of the following:

- a) Types of information [5]
- b) E-Commerce vs. E-business [5]
- c) Applications of AI [5]
- d) Prototyping [5]
- e) Cybervandalism [5]

PART - B**5 × 10 Marks = 50**

2. Define MIS. Bring out its characteristic features. [10]

OR

3. Define a business system. How Information System Architecture model can be for decision making in decision making? [10]

4. Define ERP. Bring out various systems of it in brief with examples. [10]

OR

5. What is Knowledge Management? Explain in brief the steps involved in its process. [10]

6. What is system acquisition? Explain the hurdles involved in it. [10]

OR

7. Define encryption. Explain both private and public key encryption and digital signature. [10]

8. Define SDLC. Describe the steps involved in it in brief. [10]

OR

9. Explain in detail various tools for structured analysis of MIS. [10]

10. Who are various types of hackers and cyber criminals? Explain in detail. [10]

OR

11. Bring out the global perspectives on cyber crimes and cyber crime era. [10]

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